Electronic Pa							
Application Number:	100	10656196					
Filing Date:	08-	08-Sep-2003					
Title of Invention:	OP	OPTICAL DISC APPARATUS					
First Named Inventor/Applicant Name:	Ka	Kazuyuki Fujiwara					
Filer:	Car	Cameron Wade Beddard/Howard Gray					
Attorney Docket Number:	010	010482.52753US					
Filed as Large Entity	•						
Utility under 35 USC 111(a) Filing Fees	1						
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:					1		
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:	·			
Miscellaneous:				
Printed copy of patent - no color	8001	5	3	15
	Tot	Total in USD (\$)		